

SECURITY INFORMATION

Approved For Release 2001/08/02 : CIA-RDP81-01036R000100050043-9

U.S. Officials Only

SECRET

SECURITY INFORMATION

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

COUNTRY Germany (Soviet Zone)

SUBJECT Getriebebau Wetzel Gear Production

REPORT NO. [REDACTED]

25X1A

RESPONSIVE TO	
1	2
CD NO.	
OO/C NO.	
ORR NO.	
DAS NO.	
OCI NO.	

DATE DISTR. 8 Dec 53

NO. OF PAGES 2

NO. OF ENCLS.

SUPP. TO

REPORT NO.

25X1X

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

1. In September 1953 the Getriebebau Wetzel manufactured 286 gears for caterpillar vehicles. In addition:
 - a. SAG plants ordered 32 gears with technical data as follows: horsepower, 1.5; reduction ratio, 1:96; model designation, SDZ 30. These gears were furnished with couplings.
 - b. Twelve gears with data as follows are in the production program for October: horsepower, 9; reduction ratio, 1:48.3; model designation, DZ 115-50.
 - c. The Abus works at Coswig, Saxony, ordered three Pekrum (sic) gears with data as follows: horsepower, 100; reduction ratio, 1:3.7; model designation, EV 65; factory number, 87954.
 - d. The Red Army tractor works at Lythal ordered 12 gears as follows: horsepower, 120; reduction ratio, 1:2.4; model designation, SG 4-60; factory number, C 23.
 - e. Three gears were finished for the Krupp-Gruson works, data as follows: horsepower, 35; reduction ratio, 1:64; model designation, DD 970.
 - f. Four gears are in construction for Otto Gruson, data as follows: horsepower, 700-1120; reduction ratio, 1:6.5; model designation, EG 800.

SEE LAST PAGE FOR SUBJECT & AREA CODE

U.S. Officials Only

SECRET

SECURITY INFORMATION

DISTRIBUTION →	STATE	ARMY	NAVY	AIR	FBI						
----------------	-------	------	------	-----	-----	--	--	--	--	--	--

SECRET

U. S. OFFICIALS ONLY
SECURITY INFORMATION

SECRET
SECURITY INFORMATION/US OFFICIALS ONLY

-2-

2. Other gears under construction on orders but not finished, include the following types:

Horsepower	Reduction Ratio	Model Designation
1.8	1:40.8	KDZ 4-50
24 East Germany	1:3.2	WG 4-24
2.2	1:4	SZ 3-40
2.8	1:8	SZ 3.5-50
4	1:8.1	SZ 5-65
0.8	1:32	DZ 20-45
80 Germany, Zeitz	1:3.6	LW 80

3. Large deliveries of material have been received from the Wilhelm Florin steel and rolling mill at Henningsdorf. The quality of the steel is considerably improved. Manganese and turbine steel was delivered.

October 1953

- end -

LIBRARY SUBJECT & AREA CODES

2/741.988	4M/C
4/741.988	4M/C
12/741.988	4M/C
741.988	4M/C

SECRET
SECURITY INFORMATION/US OFFICIALS ONLY

SECRET
U. S. OFFICIALS ONLY
SECURITY INFORMATION